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Lee et al.

[45] **Date of Patent:** **Feb. 16, 1999**[54] **MOBILE CLIENT COMPUTER WITH RADIO
FREQUENCY TRANSCEIVER**[75] Inventors: **Peter Lee**, Chapel Hill; **Brian Ashley
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Corporation**, Armonk, N.Y.[21] Appl. No.: **959,997**[22] Filed: **Oct. 29, 1997**[51] **Int. Cl.**⁶ **H04Q 7/20**[52] **U.S. Cl.** **455/550; 455/557; 455/575;**
455/558; 455/566[58] **Field of Search** 455/550, 557,
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705.05; 439/946, 367, 502; 361/686; 345/179,
173[56] **References Cited****U.S. PATENT DOCUMENTS**

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5,634,080 5/1997 Kikinis et al. 455/575*Primary Examiner*—Wellington Chin*Assistant Examiner*—Yemane Woldetatos*Attorney, Agent, or Firm*—Bernard D. Bogdon; Daniel E.
McConnell[57] **ABSTRACT**

A mobile client system in which a tripartite organization is used to facilitate adaptation of the system to alternate or later developed wireless communication technology. In particular, the system of this invention contemplates the provision of an intermediate element, here called a holster, to enable effective cooperation between a computer system and a radio frequency transceiver. The transceiver, as here contemplated, will have additional capability beyond simple data exchange, and preferably will be a telephone or have telephone capability.

21 Claims, 10 Drawing Sheets